

FILE NOTATIONS

Entered in NYD File
 Location Map Filled
 Card Indexed

Checked by Chief
 Approval Letter
 Disapproval Letter

FWB
6-10-74

COMPLETION DATA:

Date Well Completed *8-22-74*

Location Inspected

DM..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Log (S.W.)

..... Core Log..... CR-N..... Micro.....

W.C. Log..... Mi-L..... Sonic.....

CBLog..... COLog..... Others.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐

OTHER

Service

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

The Superior Oil Company

3. ADDRESS OF OPERATOR

P. O. Dr. 'G', Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

2030' FSL, 680' FWL, Sec. 33, T40S, R25E, SLB&M

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3.2 Miles North of Aneth Trading Post

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

680'

16. NO. OF ACRES IN LEASE

2560'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

100'

19. PROPOSED DEPTH

5865'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4930' KB (Est.)

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	28#	1700'	1000 Sacks (Circulated)
7-7/8"	5-1/2"	14# & 15.5#	5865'	250 Sacks

This will be a water injection well to replace MCU #R-11 which was lost due to bad casing.

1. Drill 12-1/4" hole to 1700'.
2. Cement 8-5/8" surface pipe at 1700' with cement circulated to surface.
3. Install API Class 3 MRR BOE or better on 8-5/8" surface pipe.
4. Drill 7-7/8" hole to TD 5865'.
5. Run Neutron porosity and Gamma Ray log TD to 4350'.
6. Set 5-1/2" casing at 5865' and cement with 250 sacks.
7. Perforate and stimulate based on evaluation of log.
8. Hook up for Ismay and Desert Creek water injection.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE JUN 12 1974

BY *[Signature]*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

[Signature]
J. L. Gallagher

TITLE

Engineer

DATE

4/30/74

(This space for Federal or State office use)

PERMIT NO.

13037-30179

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS, State,
Franques, Mosley,
Hurlbut, File

*See Instructions On Reverse Side

THE SUPERIOR OIL COMPANY 36.55075%
Injection Well - Area #2

McELMO CREEK UNIT #R-11A -
2030' FSL, 680' FWL
NW SW Sec. 33, T40S, R25E
San Juan County, Utah

FIELD: GREATER ANETH

KB: 4930' DF: 4929' GL: 4917' TD: 5872' PBSD: 5870' TLD: 11.30'
TOC: 4880'
SPUDDED: 7-16-74 COMPLETED: 8-22-74

INJECTION ZONE: Ismay, Desert Creek Zones I, II

PERFS: Ismay - 5664-86' (2 jets/ft)
Zone I - 5711-40', 5744-47', 5754-58', 5763-79' (2 jets/ft)
Zone II - 5814-18', 5825-43', 5854-57' (2 jets/ft)

CASING: 8-5/8" 24# K-55 R-3 ST&C w/ 725 sx 1712'
5-1/2" 8R R-2 ST&C w/ 250 sx 2 jts 15.5# K-55 48'
3 jts 14# J-55 145'
177 jts 15.5# K-55 5872'

TUBING: 2-7/8" 6.5# J-55 8R EUE w/ TK-75 lining at 5594'.

PACKER: Guiberson Unipacker VI at 5587'.

PUMP'G EQUIP: Injection equipment.

REMARKS:

WELL HEAD: Cameron 10" series 900. Tubing landed on bonnet through stripper.

7-5-74 Well R-11 compl'd Sept '58 & on injection since Sept '62. Was abandoned because of collapsed casing & fish in hole. R-11A was drilled 100' due north for continuing injection.

8-14-20/74 Trt'd Zone II perfs w/ 5000 gal 28% HCL, FP 2900#, ISIP 1500#. Trt'd Zone I perfs w/ 9000 gal 28% HCL, FP 3500#, ISIP 1000#. Trt'd Ismay perfs w/ 4500 gal 28% HCL, ISIP 0#.

11-8-82 Trt'd all perfs w/ 4000 gal 28% acid and 6000 gal 28% S.X. Emulsion, ISIP 450#.

INITIAL WELL TEST

McELMO CREEK UNIT # R-11A

DATE August 22, 1974

OIL BBL/DAY Completed as an injection well no initial
production data.

OIL GRAVITY

GAS CU.FT/DAY

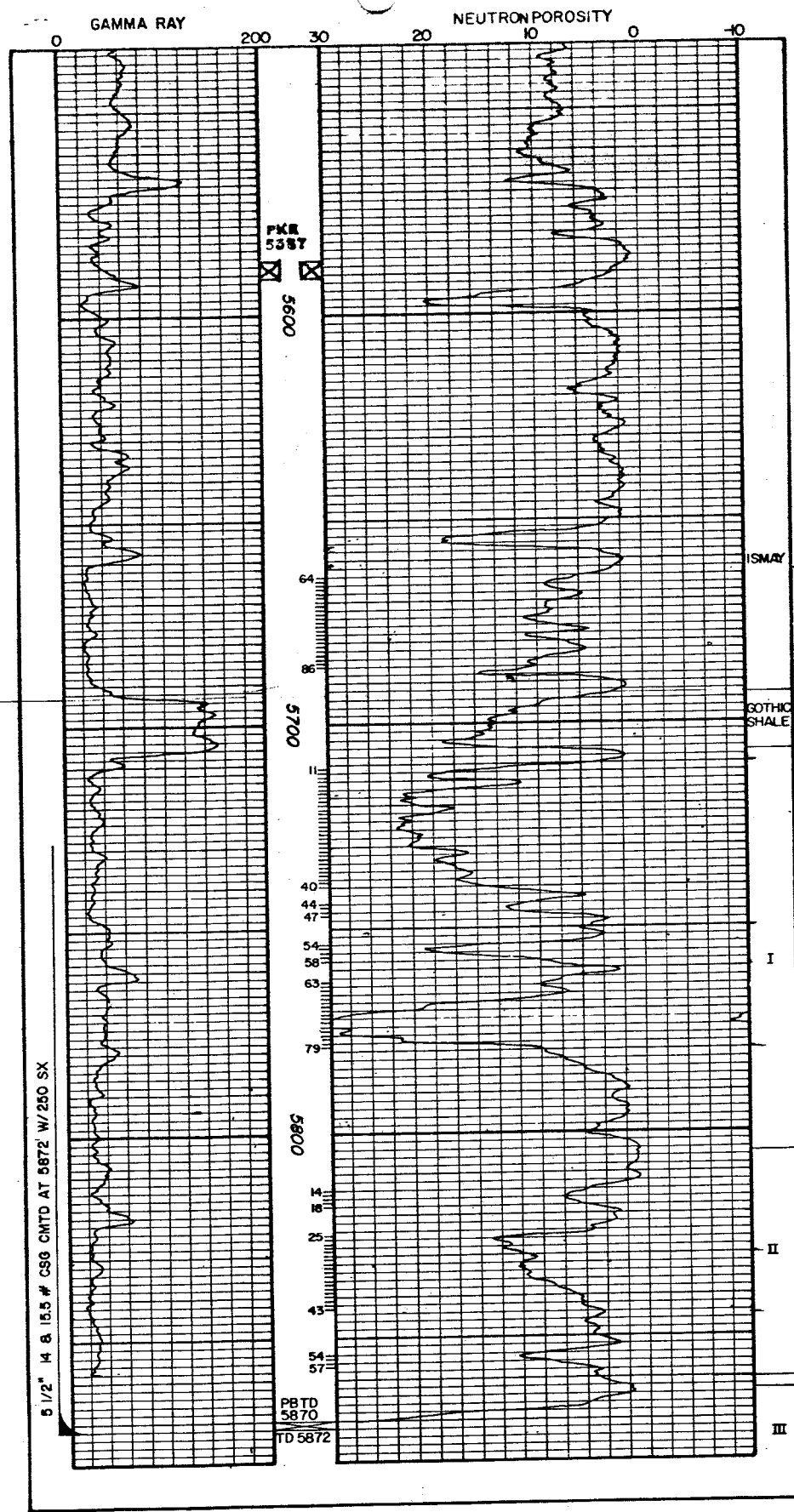
GAS-OIL RATIO CU/FT/BBL

WATER BBL/DAY

PUMPING/FLOWING

CHOKE SIZE

FLOW TUBING PRESSURE



COMPL 8-22-74
 TREATED ISMAY 5664-86 W/4500 GAL 28% HCL.
 TREATED ZONE I 5711-40, 44-47, 54-58, 63-79. W/9000
 GAL 28% HCL IN 2 STAGES.
 3000 GAL 28% HCL
 5000 GAL SALT PLUG
 6000 GAL 28% HCL
 TREATED ZONE II 5814-18, 25-43, 54-57 W/5000 GAL
 28% HCL.
 INJECTING ALL ZONES 5664 THRU 5857 COMMINGLED.

WATER TRACER SURVEY, 9-27-80, 3100 BWPD

57.4%

19.3%

5.9%

2.9%

13.1%

1.5%

21.8%

3.8%

53.6%

6.10.75 R.A. VELOCITY, 3236 BPD

8.17.78 Tracer 3000 BPD

8.5880

I.E.S

McELMO CREEK UNIT
 THE SUPERIOR OIL CO., OPERATOR
 NW SW SEC. 33, T40 S/R25 E
 SAN JUAN COUNTY UTAH
 ELEV 4930 K.B. T.D. 5872

Revision: 9-7-78

W.I.
 Well No. R-IIA

McElmo Creek Unit

ATTACHMENT I

RULE I-5: Application for Approval of Class II Injection Wells

(a) Well Data Sheets.

- (b) (1) Plat #1.
(2) Well Data Sheets.
(3) Well Data Sheets & Logs.
(4)

i. The average intervening thickness is 4000' between the existing injection interval and the deepest fresh water sand.

ii. Maximum Surface Pressure: 2800 psig.
Maximum Rate: 4000 BWPD.

<u>FORMATION</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
Chinle	1300' avg.	Shale
DeChelly	2350' avg.	Sandstone
Organ Rock	2600' avg.	Shale
Hermosa	4400' avg.	Limestone
Upper Ismay	5300' avg.	Limestone
Lower Ismay	5370' avg.	Limestone
Gothic	5450' avg.	Shale
Desert Creek	5460' avg.	Limestone
Chimney Rock	5550' avg.	Shale

(5)

(i) A throttling valve is installed on the wellhead to control injection rates and pressures.

(ii) The source of injection water is Superior's production wells within the McElmo Creek Unit. The wells produce from the Ismay and Desert Creek formations with approximate depths of 5300' and 5460' respectively.

(iii) The analysis of injection water is as follows: (as parts per million).

PH: 6.5	Ca: 13770 ppm	SO4: 25 ppm
CL: 16700 ppm	Mg: 11421 ppm	H2S: 30 ppm
Fe: 3 ppm	HCO3: 109.8 ppm	Na: -
CaCO3: 18470 ppm	CO3: -	Specific Gravity: 1.0553

McElmo Creek Unit

(5) Cont.

(iv) The injection zones are the Ismay and Desert Creek formations. Both zones are carbonate formations consisting of limestone, anhydrite and dolomite. The formations extend throughout the Paradox Basin and are underlain by the Chimney Rock Shale and are overlain by the Hermosa Limestone.

(v) Fresh water zones (Morrison, Bluff, Entrada) range from 0 to 1300' with Entrada being the deepest and somewhat saline.

(vi) The analysis of formation water (Desert Creek) is as follows: (as parts per million).

PH: 6.6	Ca: 17410 ppm	SO ₄ : 33 ppm
CL: 34800 ppm	Mg: 11518 ppm	H ₂ S: 10 ppm
Fe: 1.5 ppm	HCO ₃ : 48.8 ppm	Ba: -
CaCO ₃ : 22150 ppm	CO ₃ : -	Specific Gravity: 1.0902

(6) To assure that injection is confined to intervals intended to receive the disposed water, wireline diagnostic surveys are run periodically to determine whether any escapement is taking place. If such information is discovered, the disposal well will be shut-in until proper measure can be taken. Casing pressure readings are made regularly to verify that no tubing or packer leaks have developed. If such leaks develop, the well will be shut-in until proper repairs can be made.

(7) N/A.

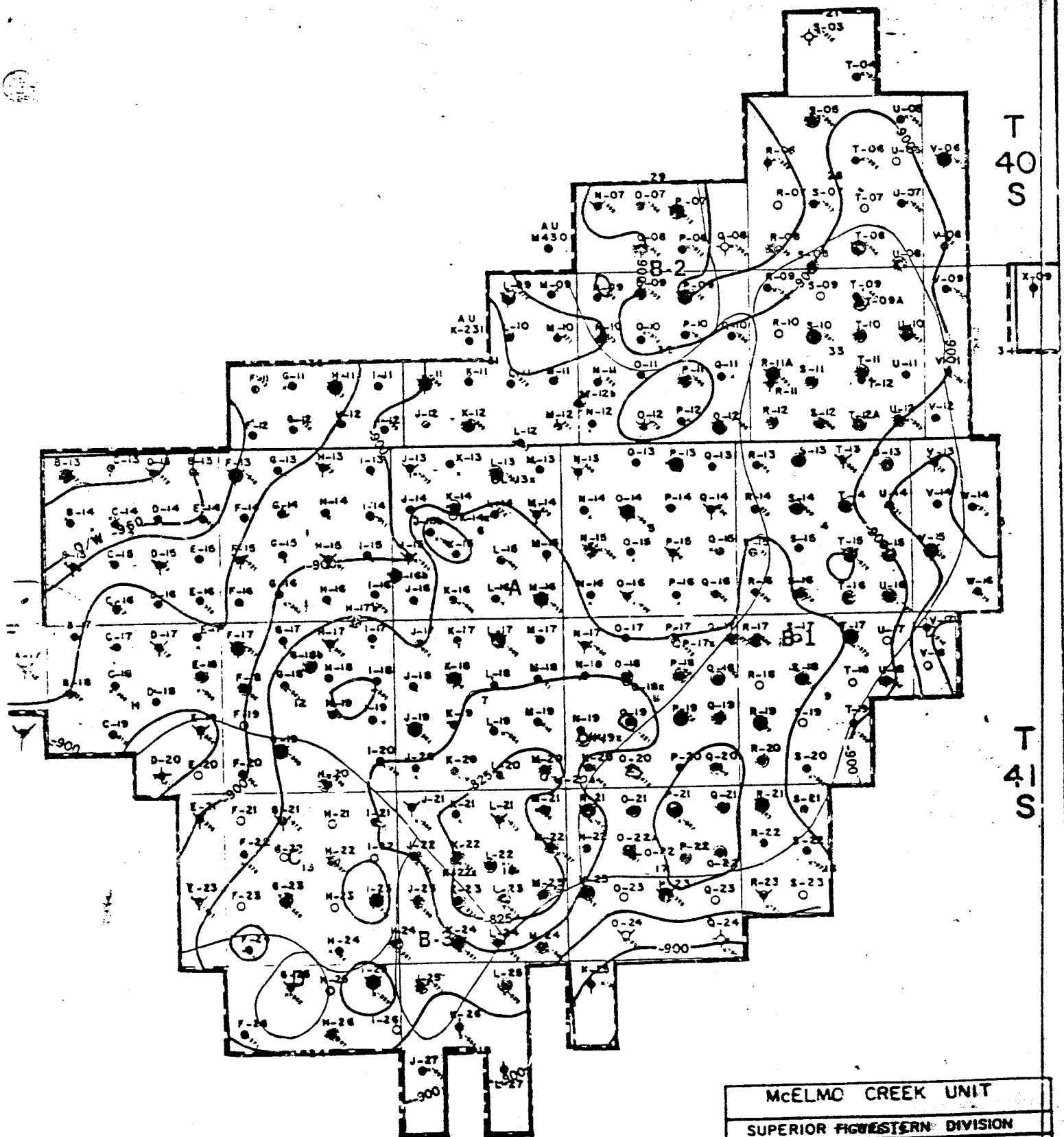
(8) The Division will be notified of the date and time to monitor the mechanical integrity test.

(9) N/A.

(10) N/A.

R24E

R25E



LEGEND

- FUTURE LOCATION
- DRILLING WELL (STATUS)
- OIL WELL
- ▼ WATER INJECTION WELL
- DUAL SERVICE, INJ/PROD

O/W CONTACT -960

0 2000' 4000'



McELMO CREEK UNIT	
SUPERIOR FIGWESTERN DIVISION	
McELMO CREEK UNIT	
SAN JUAN COUNTY, NEW MEXICO	
SUPERIOR OIL - WESTERN DIVISION	
BY: <u>TOP OF</u>	
McELMO CREEK LIMESTONE, DE	
DATE: 4-14-73	
BY:	SCALE:
DATE:	C.I.: 25ft.
CHECKED:	DRAWN BY:

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

Operator: Superior Well No. Mc Elro-Lute Unit R-11A
 County: San Juan T 40S R 25E Sec. 33 API# 43-037-30179
 New Well ☐ Conversion ☐ Disposal Well ☐ Enhanced Recovery Well ☒

	YES	NO
UIC Forms Completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Plat including Surface Owners, Leaseholders, and wells of available record	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Schematic Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fracture Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pressure and Rate Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Adequate Geologic Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fluid Source	<u>Desert Creek - Jarry</u>	

Analysis of Injection Fluid	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	TDS <u>60,000+</u>
Analysis of Water in Formation to be injected into	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	TDS <u>70,000+</u>

Known USDW in area Marajo-Chinle Depth 1300
 Number of wells in area of review 9 Prod. 7 P&A 0
 Water 0 Inj. 2

Aquifer Exemption Yes ☐ NA ☒

Mechanical Integrity Test Yes ☒ No ☐

Date 4-19-84 Type water fracturing

Comments: _____

Reviewed by: CTJ

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☒ WIW

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFFER. PRES. ☐ Other ☒ WIW

2. NAME OF OPERATOR

The Superior Oil Company

3. ADDRESS OF OPERATOR

P. O. Drawer 'G', Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2030' FSL & 680' FWL, Section 33

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

B-031-30179

DATE ISSUED

6/7/74

15. DATE SPUDDED

7/16/74

16. DATE T.D. REACHED

8/4/74

17. DATE COMPL. (Ready to prod.)

8/22/74

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

4930' KB

20. TOTAL DEPTH, MD & TVD

5872'

21. PLUG, BACK T.D., MD & TVD

5870'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0.5872

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Ismay - 5664-5686'

DC Zone I: 5711-40, 5744-47, 5754-58 & 5763-79'

DC Zone II: 5814-18, 5825-43 & 5854-57'

All Commingled

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron Porosity Log

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1712'	12-1/4"	725 Sacks Cmt.	
5-1/2"	14 & 15.5#	5872'	7-7/8"	250 Sacks Cmt.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5654'	5646'

31. PERFORATION RECORD (Interval, size and number)

Ismay: 5664-86' w/2 jets/ft.

Zone I: 5711-40, 5744-47, 5754-58 & 5763-79' w/2 jets/ft.

Zone II: 5814-18, 5825-43, & 5854-57' w/2 jets/ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5664-86	4500 gals 28% HCl
5711-79	9000 gals 28% HCl
5814-57	5000 gals 28% HCl

33.* PRODUCTION

DATE FIRST ~~XXXXXXXX~~ INJ. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

8/23/74

Injecting down 2-7/8" TK-75 Lined Tubing

WELL STATUS (Producing or shut-in)

Injecting

DATE OF TEST

8/26/74

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

XXXXXX

XXXXXX

WATER—BBL.

OIL—BBL.

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Electric Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

D. D. Kingman

TITLE

District Engineer

DATE

9/12/74

RLH/nh

*(See Instructions and Spaces for Additional Data on Reverse Side)

cc: State, USGS, Franques, Mosley, Hurlbut, WIO, File

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION		TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.		GEOLOGIC MARKERS		MEAS. DEPTH		TRUE VERT. DEPTH	
37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES													
Log Tops:		Ismay		Gothic Shale - 5569'		Zone I - 5707'		Zone II - 5805'		Zone III - 5863'			
No Cores		No DST's											
Zone I: 5711-40, 5744-47, 5754-50 & 5763-70		Zone II: 5814-18, 5825-43, & 5844-57, w/s jets/ff.		Zone III: 5854-88, w/s jets/ff.									
Ismay - 5864-5888													
8/28/74		8/28/74		8/28/74		8/28/74		8/28/74		8/28/74		8/28/74	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well <input type="checkbox"/> gas well <input type="checkbox"/> other WATER INJECTION
2. NAME OF OPERATOR SUPERIOR OIL COMPANY
3. ADDRESS OF OPERATOR P. O. DRAWER "G", CORTEZ, COLORADO 81321
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 2030' FSL, 680' FWL AT TOP PROD. INTERVAL: SAME AT TOTAL DEPTH: SAME
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) _____	_____

5. LEASE 14-20-603-2057
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
7. UNIT AGREEMENT NAME McELMO CREEK UNIT
8. FARM OR LEASE NAME
9. WELL NO. R-11A
10. FIELD OR WILDCAT NAME ANETH
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 33, T40S, R25E
12. COUNTY OR PARISH SAN JUAN
13. STATE UTAH
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD) DF: 4929'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. MIRU.
2. POH with 2-7/8" plastic coated tubing and packer. RIH with 2-7/8" workstring and packer.
3. Acidize Ismay, Desert Creek Zone I & II with 10,000 gal 28% HCl.
4. Swab.
5. POH with workstring and packer. RIH with injection string and packer.
6. RDMO.

Orig + 5 - USGS, STATE - 2, Navajo Tribe, Reg. Group, Files

Subsurface Safety Valve: Manu. and Type _____ @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED T. Greg Merrion TITLE PROD. ENGINEER DATE 9-2-82

T. GREG MERRION

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well other Water Injection

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P.O.DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FSL, 1345' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

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(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-2-82: MI & RU workover rig.
11-3-82: POH with injection string and packer. RIH with packer and workstring.
11-4-82: Set packer at 5615'. Acidized Ismay, Desert Creek Zones I & II with 4000 gals 28% MSR 100 HCL acid, and 6000 gals 28% SXE. Began swabbing.
11-5-82: Swabbed.
11-6-82: Swabbed.
11-8-82: POH with workstring and packer. RIH with packer and injection string.
RDMO.

Orig + 5 - MMS, State - 2, Navajo Tribe, Reg. Group, Joint Interest, Files.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED James S. Andres TITLE Petroleum Engineer DATE 11-12-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

*See Instructions on Reverse

DATE: 11-12-82
BY: [Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> INJECTION WELL		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2057
2. NAME OF OPERATOR MOBIL OIL CORP AS AGENT OF SUPERIOR OIL		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, CO 8132		7. UNIT AGREEMENT NAME MCELMO CREEK
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2030' FSL, 680' FWL		8. FARM OR LEASE NAME -
14. PERMIT NO.		9. WELL NO. R-11A
15. ELEVATIONS (Show whether DF, RT, OR, etc.) IF: 4929'		10. FIELD AND POOL, OR WILDCAT GREATER ANETH
DIVISION OF OIL GAS & MINING		11. SEC., T., R., N., OR BLK. AND SURVEY OR AREA Sec 33, T40S, R25E
		12. COUNTY OR PARISH SAN JUAN
		13. STATE UTAH

RECEIVED

DEC 30 1985

DIVISION OF OIL
GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

PLUG BACK

XX

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. MIRU workover rig. Backflow well to pit. ND injection head. NU and test BOP's. Release Guiberson 5-1/2" Unipacker VI @ 5587' and POOH.
2. Run bit and 5-1/2" casing scraper to FBTD of 5870'. POOH.
3. Set CIBP @ 5800'+.
4. RIH w/ Injection string as pulled. Pump 200 bbls inhibited FW down annulus. Set pkr and fill annulus. RDMO
5. Return well to injection.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 12/23/85

BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]
H. C. Collins

TITLE

Sr Staff Op Engr

DATE

12/23/85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other instructions
verse side)

Approved.
Bureau No. 1004-0135
August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER INJECTION WELL

2. NAME OF OPERATOR
MOBIL OIL CORP AS AGENT OF SUPERIOR OIL

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, CO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
2030' FSL, 680' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
DF: 4929'

5. DESIGNATION AND SERIAL NO.
14-20-603-2057

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
MCELMO CREEK

8. FARM OR LEASE NAME
-

9. WELL NO.
R-11A

10. FIELD AND POOL, OR WILDCAT
GREATER ANETH

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec 33, T40S, R25E

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANS ☐
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☐
(Other) ☒ PLUG BACK

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

01/25/86 MIRU. NU BOP's. Release pkr and POOH. RIH w/ bit and scraper. POOH. Set CIBF @ 5800'. Capped w/ one sack cement.

01/26/86 SD for Sunday.

01/27/86 RIH w/ injection string as pulled. Nd BOP's and NU well. RDMO. Returned well to injection.

RECEIVED
MAR 18 1986

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

U. C. COLLINS

TITLE

Sr Staff Op Engr

DATE

3.14.86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



R. D. Baker
Environmental Regulatory Manager

CNE/rd
CNE8661

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
FOR THE CORTEZ SUPERVISOR AREA
FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	S T A P I N U M B E R	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	N-11 ✓	SAN JUAN	UT	NW	SE	32-40S-25E	INJ	OP	43-037-15965	14-20-603-372	96-004190
	N-13 ✓	SAN JUAN	UT	NW	NW	05-41S-25E	INJ	OP	43-037-15966	14-20-603-372	96-004190
	N-15 ✓	SAN JUAN	UT	SW	NW	05-41S-25E	INJ	OP	43-037-05671	14-20-603-372	96-004190
	N-17 ✓	SAN JUAN	UT	NW	NW	08-41S-25E	INJ	OP	43-037-05597	14-20-603-263	96-004190
	N-19 ✓	SAN JUAN	UT	NW	SW	08-41S-25E	INJ	OP	43-037-05540	14-20-603-263	96-004190
	N-21 ✓	SAN JUAN	UT	NW	NW	17-41S-25E	INJ	OP	43-037-05492	14-20-603-263	96-004190
	N-23 ✓	SAN JUAN	UT	NW	SW	17-41S-25E	INJ	OP	43-037-16364	14-20-603-263	96-004190
	O-12 ✓	SAN JUAN	UT	SE	SW	32-40S-25E	INJ	OP	43-037-16371	14-20-603-372	96-004190
	O-14 ✓	SAN JUAN	UT	SE	NW	05-41S-25E	INJ	OP	43-037-16365	14-20-603-372	96-004190
	O-16 ✓	SAN JUAN	UT	SE	SW	05-41S-25E	INJ	OP	43-037-15969	14-20-603-372	96-004190
	O-18 ✓	SAN JUAN	UT	SE	NW	08-41S-25E	INJ	OP	43-037-05585	14-20-603-263	96-004190
	P-07 ✓	SAN JUAN	UT	NW	SE	29-40S-25E	INJ	OP	43-037-05828	I-149-IND-0839-A	96-004190
	P-09 ✓	SAN JUAN	UT	NW	NE	32-40S-25E	INJ	OP	43-037-16367	14-20-603-372	96-004190
	P-11 ✓	SAN JUAN	UT	NW	SE	32-40S-25E	INJ	OP	43-037-15971	14-20-603-372	96-004190
	P-13 ✓	SAN JUAN	UT	NW	NE	05-41S-25E	INJ	OP	43-037-16368	14-20-603-372	96-004190
	P-15 ✓	SAN JUAN	UT	NW	SE	05-41S-25E	INJ	OP	43-037-16340	14-20-603-372	96-004190
	P-17 ✓	SAN JUAN	UT	NW	NE	08-41S-25E	INJ	OP	43-037-15976	14-20-603-263	96-004190
	P-19 ✓	SAN JUAN	UT	NW	SE	08-41S-25E	INJ	OP	43-037-05555	14-20-603-263	96-004190
	P-21 ✓	SAN JUAN	UT	NW	NE	17-41S-25E	INJ	OP	43-037-05487	14-20-603-263	96-004190
	P-23 ✓	SAN JUAN	UT	NW	SE	17-41S-25E	INJ	OP	43-037-16370	14-20-603-263	96-004190
	Q-12 ✓	SAN JUAN	UT	SE	SE	32-40S-25E	INJ	OP	43-037-05720	14-20-603-372	96-004190
	Q-14 ✓	SAN JUAN	UT	SE	NE	05-41S-25E	INJ	OP	43-037-15974	14-20-603-372	96-004190
	Q-16 ✓	SAN JUAN	UT	SE	SE	05-41S-25E	INJ	OP	43-037-15975	14-20-603-372	96-004190
	R-11 ✓	SAN JUAN	UT	NW	SW	33-40S-25E	INJ	SI	43-037-05741	14-20-603-2057	96-004190
	R-11A ✓	SAN JUAN	UT	NW	SW	33-40S-25E	INJ	OP	43-037-30179	14-20-603-2057	96-004190
	R-13 ✓	SAN JUAN	UT	NW	NW	04-41S-25E	INJ	OP	43-037-05709	14-20-603-2057	96-004190
	R-17 ✓	SAN JUAN	UT	NW	NW	09-41S-25E	INJ	OP	43-037-05602	14-20-603-359	96-004190
	R-19 ✓	SAN JUAN	UT	NW	SW	09-41S-25E	INJ	OP	43-037-05554	14-20-603-359	96-004190
	R-21 ✓	SAN JUAN	UT	NW	NW	16-41S-25E	INJ	OP	43-037-16374	14-20-603-359	96-004190
	R-23 ✓	SAN JUAN	UT	NW	SW	16-41S-25E	INJ	OP	43-037-15977	14-20-603-359	96-004190

Converted 1974 ✓

UTAH DIVISION OF OIL, GAS AND MINING
CASING-BRADENHEAD TEST

OPERATOR: MEPNAFIELD: Greater AnethLEASE: McElmo CreekWELL # R-11ASEC. 33 TOWNSHIP 40S RANGE 25ESTATE FED. FEE DEPTH 5872 TYPE WELL INJW MAX. INJ. PRESS. 2800 psig
PBDT 5870 MAX RATE 4000 BWPDTEST DATE 9/9/86

Ran Tracer Log 3/20/86

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>	<u>8 5/8</u>	<u>1712</u>	<u>725 SX</u>	<u>4 #</u>		
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>	<u>5 1/2</u>	<u>5872</u>	<u>250 SX</u>	<u>0 #</u>	<u>Blow down</u>	
					<u>cum 21779</u>	
<u>TUBING</u>	<u>2 7/8</u>	<u>5594</u>		<u>1700 #</u>	<u>rate 1244</u>	

Guiberson Unipacker VI at 5587

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Injection Well

2. Name of Operator
MOBIL OIL CORPORATION

3. Address and Telephone No. % **MOBIL EXPLOATION & PRODUCING U.S. INC.**
P.O. BOX 633, MIDLAND, TX 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2030' FSL 680' FWL Sec. 33, T40S R25E

5. Lease Designation and Serial No.

14-20-603-2057

6. If Indian, Allottee or Tribe Name

Navajo Tribal

7. If Unit or CA, Agreement Designation

Mcelmo Creek Unit

8. Well Name and No.

R-11A

9. API Well No.

43-037-30179

10. Field and Pool, or Exploratory Area

Greater Aneth

11. County or Parish, State

San Juan, Utah

12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

Conversion To CO2

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9-25-90 MIRU Install new tbq head. Press test to 1200# psi/Held/OK
9-26-90 POOH w/tbg & pkr
9-27-90 Drill out iron sulfide to PBTD. Set pkr @ 5638 & press csg to 1000#psi/Held/OK
10-01-90 RIH w/tbg Set pkr @5648' circ hole w/pkr fluid. Press test csg to 1000# psi/
Held/OK/30 min. RDMO

14. I hereby certify that the foregoing is true and correct

Signed Shuley Dodd (915) 688-2585

Title

MOBIL EXPLOATION & PRODUCING U.S. INC.
AS AGENT FOR MOBIL OIL CORPORATION

Date 10-15-90

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION	5. Lease Designation and Serial No. 14-20-603-2057
2. Name of Operator MOBIL OIL CORPORATION	6. If Indian, Allottee or Tribe Name NAVAJO TRIBAL
3. Address and Telephone No. P.O. BOX 633 MIDLAND, TX 79702 (915)688-2585	7. If Unit or CA, Agreement Designation MCELMO CREEK UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2030 FSL, 680 FWL SEC. 33, T40S, R25E	8. Well Name and No. R-11A
	9. API Well No. 43-037-30179
	10. Field and Pool, or Exploratory Area GREATER ANETH
	11. County or Parish, State SAN JUAN, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHMENT FOR PROCEDURE.
PROCEDURE WAS SENT TO EPA IN SAN FRANCISCO FOR APPROVAL.

Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: 1-30-92
By: [Signature]

RECEIVED

JAN 27 1992

**DIVISION OF
OIL GAS & MINING**

14. I hereby certify that the foregoing is true and correct			
Signed	<u>Shirley Todd</u> SHIRLEY TODD	Title	<u>ENVIRONMENTAL & REGULATORY TECH.</u>
		Date	<u>1-17-92</u>
(This space for Federal or State office use)			
Federal Approval of this			
Approved by	<u>Action is Necessary</u>	Title	
Conditions of approval, if any:			

NORTH MIDLAND AT
PROPOSED WORKOVER PROCEDURE

November 14, 1991

R-11A
McELMO CREEK UNIT
SAN JUAN COUNTY, UTAH

Location: 2030' FSL, 680' FWL, NW/SW Sec.33, T40S, R25E
Elevation: KB: 11.3'
Current Status: SI water injector.
Plan: DO PBTD. Squeeze DCII perfs w/ resin. Run same injection back in well.
Pertinent Data: See attached wellbore diagram, well history sheet.
Well will go to 24 hr workover operations if necessary.

Procedure:

1. Net all workover pits and open tanks. Notify EPA representative prior to squeezing or MIT.
2. MIRU DDPU equipped for 24 hr service. ND wellhead, NU BOP's. Test to 1000 psi for 10 minutes.
3. Close shut-off valve, release on/off tool. Circulate 10# brine for kill fluid. Latch on/off tool, open valve, and release packer. POOH.
4. PU 4-3/4" bit + 5-1/2", 15.5# scraper + 2-7/8" workstring and RIH. Drill out PBTD 5792'-5800'. Run scraper through 5850'. POOH.
5. RU SCHLUMBERGER w/ lubricator + 4" HEG csg gun, 22.7 gram charges, 4 spf, 90 degree phasing. Correlate w/ gamma ray - collar locator and perforate as follows:

<u>ZONE</u>	<u>INTERVAL</u>	<u>NO HOLES</u>
Desert Creek II	5825'-5841'	64
Desert Creek II	5814'-5818'	16

RD SCHLUMBERGER.

6. PU 5-1/2" treating packer on 2-7/8" workstring and RIH. Set packer @ +/- 5805'. Establish injection rate. If no rate obtained, attempt to breakdown w/ 1000 gals 28% HCl + corrosion inhibitor. POOH.
7. RU wireline and dump bail 19' (2.5 sxs) sand + 7.5' (1 sk) cmt. Top of plug @ 5845'.

8. RU KFE, Taft, CA. w/ 3-1/2" X 30' dump bailer. Dump bail resin (~10 g / bail) @ 5845' and build platform. Continue dumping resin and allowing gravity feed into perfs until top of resin accumulates to +/- 5795'. Run thief to tag top of resin after each bail. Catalyst may need to be adjusted according to rate that resin feeds into perfs. A quick setting (~1 hr) resin may be required to build platform, then a slower setting resin resin for penetration. RD KFE.
9. PU 2-3/8" X 30' Star fiberglass tailpipe + 5-1/2" Baker incoloy inverted lok-set packer + Baker model 'B' shut-off valve + Baker 'HEL' on/off tool + +/-5625' 2-7/8" fluorolined tbg equipped w/ Threadmaster torque ring. NOTE: Lubricate seal section of on/off tool w/ Baker tubing seal grease. Make-up tbg w/ Weatherford tong service, and external hydrotest w/ Gator Hawk hydrotesters. Make-up specification for tbg is +1000 ft-lbs torque after pins shoulder up to torque ring.
10. Set packer @ +/- 5645' with neutral weight at on/off tool. Energize packing elements when setting packer. Notify EPA of MIT 24 hrs in advance. Pressure test tbg/scg annulus to 1000 psi for 30 minutes. Record MIT on chart recorder and send copy to ER.
13. Close shut-off valve and release on/off tool. Circulate packer fluid. Latch on/off tool and open safety valve. ND BOP's, NU wellhead. Return well to water injection.

Approved: _____

Kenny Walters
OE Supervisor

Wayne McPherson
Operations Engineer

FOR

JOB OR AUTH. NO.

LOCATION

PAGE

SUBJECT

DATE

BY

McELMO CREEK UNIT #R-11A

CURRENT WELLBORE

2030' FSL, 680' FWL
 NW/4 SW Sec 33. T40S, R25E
 SAN JUAN COUNTY, UTAH

1712'

TOC@ 4143'
 (CALC)

2-7/8", 8RD, J-55 FLUOROLINED T&G
 W/ THREADMASTER TORQUE RING.

8-5/8", 24#, K-55

'HEL' ON/OFF TOOL.

MODEL 'B' SAFETY VALVE

INVERTED LOK-SET PRV@ 5648'

5664'-5686' ISMAY 2 SPF

5711'-5740' DCI 2 SPF

5744'-5747' DCI 2 SPF

5754'-5758' DCI 2 SPF

5763'-5779' DCI 2 SPF

CIBP@ 5800' w/ 8' CEMENT ON TOP. PBTD = 5792'
 DCI PERFS 5814'-5818', 5825'-5843', 5854'-5857'.

5/2", 14# & 15.5#, K-55

5872'

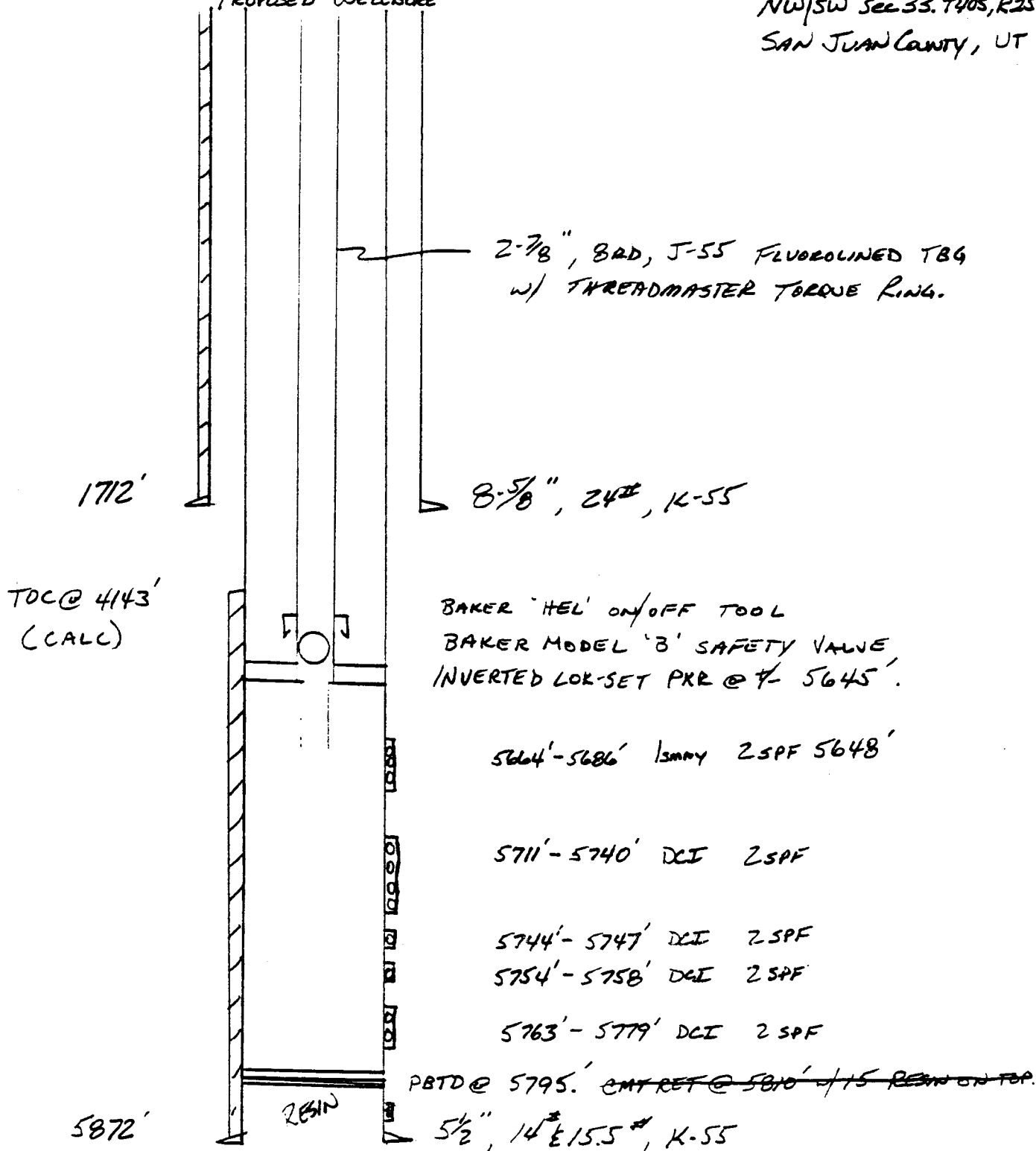
~ 45% OF 300

FOR _____
 LOCATION _____
 SUBJECT _____

JOB OR AUTH. NO. _____
 PAGE _____
 DATE _____
 BY _____

McELMO CREEK UNIT #R-11A
 PROPOSED WELLBORE

2030' FSL, 680' FWL
 NW/SW Sec 33, T40S, R25E
 SAN JUAN COUNTY, UT



MOBIL OIL CORPORATION 36.55075%
Injection Well - Area #2

McELMO CREEK UNIT #R-11A
2030' FSL, 680' FWL
NW SW Sec. 33, T40S, R25E
San Juan County, Utah

FIELD: GREATER ANETH

KB: 4930' DF: 4929' GL: 4917' TD: 5872' PBTD: 5870' TLD: 11.30'

SPUDED: 7-16-74 COMPLETED: 8-22-74

INJECTION ZONE: Ismay, Desert Creek Zones I, II

PERFS: Ismay - 5664-86' (2 jets/ft)
Zone I - 5711-40', 5744-47', 5754-58', 5763-79' (2 jets/ft)
Zone II - 5814-18', 5825-43', 5854-57' (2 jets/ft)

CASING: 8-5/8" 24# K-55 R-3 ST&C w/ 725 sx 1712'
5-1/2" 8R R-2 ST&C w/ 250 sx 2 jts 15.5# K-55 48'
3 jts 14# J-55 145'
177 jts 15.5# K-55 5872'

TUBING: 2-7/8" 6.5# J-55 8R EUE w/ TK-75 lining at 5594'.

PACKER: Baker Lok-set @ 5646'

PUMP'G EQUIP: Injection equipment.

REMARKS:

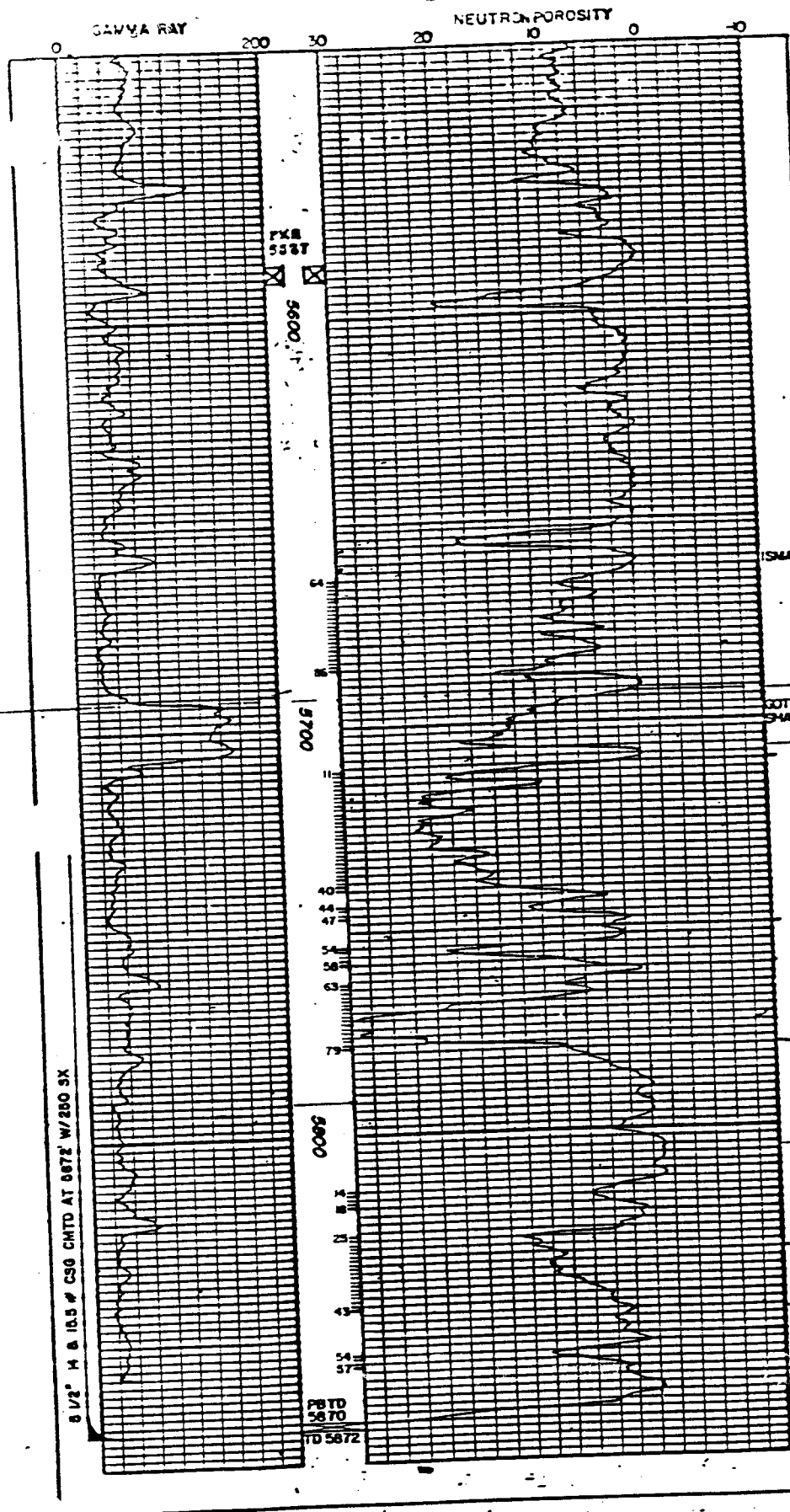
WELL HEAD: Cameron 10" series 900. Tubing landed on bonnet through stripper.

7-5-74 Well R-11 comp'd Sept '58 & on injection since Sept '62. Was abandoned because of collapsed casing & fish in hole. R-11A was drilled 100' due north for continuing injection.

8-14-20/74 Trt'd Zone II perfs w/ 5000 gal 28% HCL, FP 2900#, ISIP 1500#. Trt'd Zone I perfs w/ 9000 gal 28% HCL, FP 3500#, ISIP 1000#. Trt'd Ismay perfs w/ 4500 gal 28% HCL, ISIP 0#.

11-8-82 Trt'd all perfs w/ 4000 gal 28% acid and 6000 gal 28% S.X. Emulsion, ISIP 450#.

01-29-86 Set CIBP above DC II @ 5800', Approx. 8' of cement on top of plug. Temp. PBTD @ 5792'.



COMPL. 8-22-78
 TREATED ISMAY 5664-86 W/4500 GAL 28% HCL
 TREATED ZONE I 5711-40, 44-47, 54-58, 63-73. W/9000
 GAL 28% HCL IN 2 STAGES.
 3000 GAL 28% HCL
 500 GAL SALT PLUG
 6000 GAL 28% HCL
 TREATED ZONE II 5814-18, 25-43, 54-57 W/5000 GAL
 28% HCL
 INJECTING ALL ZONES 5664 THRU 5857 COMMINGLED.

WATER TRACER SURVEY, 9-27-80, 3100 BWPD

97.4%

19.3%

33.3%

29.7%

13.7%

15%

21.6%

33.3%

33.3%

610.75 RAVELOCITY, 3236 BPD

3600 BPD

2.5000

610.75 RAVELOCITY, 3236 BPD

3600 BPD

2.5000

McELMO CREEK UNIT
 THE SUPERIOR OIL CO., OPERATOR
 NW SW SEC. 33, T40 S/R25 E
 SAN JUAN COUNTY UTAH
 ELEV. 4930 KB TD 5872

Revision: 9-7-78

WL
 Well No. R-11A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK UNIT

8. Well Name and No.
R-11A

9. API Well No.
43-037-30179

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State

SAN JUAN, UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well

☐ Gas Well

☒ Other

INJECTION

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P.O. BOX 633 MIDLAND, TX 79702

(915)688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2030 FSL, 680 FWL SEC. 33, T40S, R25E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☒ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1-21-92 MIRU FLINT SSPU #1492. REL PKR & TEST BOP.

1-22-92 POOH W/2 7/8 CMT LINED TBG.

1-23-92 RIH W/BIT & SCRAPER, TAG FILL @5740'. CIRC WELL-PUMPED 340 BBLS FW W/NO RETURNS.

1-25-92 DRILL OUT CIBP & FILL TO 5870'.

1-27-92 RUN GAMMA & TEMP LOGS, DUMP BAIL 30' RESIN FROM 5814-5844. RESIN IS 64' UP THE HOLE.

1-29-92 PU HYDRO-STATIC TBG BAILER ON 193 JTS TBG TAG FILL @5808' LOAD 10' OF FILL TO 5818' POOH.

1-30-92 RIH & TAG 5808' DUMP BAIL 15' OF EPOXY RESIN FOR TOP @ 5796.

1-31-92 RIH W/ BAILER TAG FILL @ 5815'.

2-02-92 SET 5 1/2 PKR @ 5646. CIRC. PKR FLUID. PRESS TEST CSG TO 1000PSI/HELD/OK/30 MIN. RDMO.

RECEIVED

FEB 14 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

Shirley Todd

SHIRLEY TODD

Title ENVIRONMENTAL & REGULATORY TECH.

Date 2-11-92

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
43-037-30179

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBE

7. If Unit or CA, Agreement Designation
MCELMO CREEK

8. Well Name and No.
R-11A

9. API Well No.
43-037-30179

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State
SAN JUAN, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **INJECTION WELL**

2. Name of Operator
MOBIL OIL CORPORATION

3. Address and Telephone No.
P O BOX 633 MIDLAND, TX 79702 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2030 FSL 680 FWL SEC.33, T40S, R25E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
SEE ATTACHED PROCEDURE

Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 6-4-92

By: A. J. P.

RECEIVED

APR 29 1992

**DIVISION OF
OIL GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd **SHIRLEY TODD**

Title **ENV. & REG. TECHNICIAN**

Date **4-24-92**

(This space for Federal or State office use)

Approved by Federal Approval of this
Conditions of approval, if any: Action is Necessary

Title _____ Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***See Instruction on Reverse Side**

PROPOSED WORKOVER PROCEDURE
McELMO CREEK UNIT
R-11A
SAN JUAN COUNTY, UTAH

LOCATION: 2030' FSL, 680' FWL, NW/SW SEC. 33, T40S, R25E

ELEVATION: KB: 4924' GL: 4915'

CURRENT STATUS: WAG injection well currently injecting 550 mcf/d CO₂, 86% being thieved into Desert Creek Zone II. No braden head or annular pressure is present.

PLAN: RU coiled tbg and wash wellbore. POOH w/ injection equipment and dump bail epoxy resin to eliminate DC II thief. RIH w/ same injection equipment.

PERTINENT DATA: See attached wellbore diagram, well history sheet, Apollo gamma ray/ccl correlation log dated 1/27/92. Also see caliper log on injection profile dated 3-14-92.

PROCEDURES:

- 1) Line all workover pits.
- 2) RU CUDD pressure control w/ 1-1/4" coiled tbg unit. Tie coiled tbg unit into water injection line through injection skid. RIH w/ 1-1/4" coiled tbg and jet tool for washing perfs w/ ports on nozzle @ 45 degrees for cleaning casing wall. Wash from packer to PBTD @ 5828'. POOH. RIH w/ 1-1/4" coiled tbg w/ nozzle arrangement at 90 degrees for cleaning out in washed out areas of wellbore. Wash from packer to PETD @ 5828'. POOH. RDMO CUDD.
- 3) MI kill truck and pump 10# brine water to kill well. If well won't die, attempt to blow back for 24 hrs with supervision to see if well will die. If well won't die, place on water injection and move out.
- 4) MIRU DDFU. ND wellhead and NU 5000 psi WP BOP's. Install 2-7/8" pipe rams top, blinds bottom. Install all bolts on BOP's and ensure BOP's have been certified.
- 5) MI Baker service hand and Cyclone tong services. Release packer by setting down and rotating to right. POOH w/ 174 jts 2-7/8" fluorolined tbg w/ torque ring couplings and stand back + Baker equipment (model B shut-off valve, HEL on/off tool, 5-1/2" inverted lok-set packer). Shop Baker equipment and re-dress if necessary.
- 6) PU 2-7/8" workstring w/ bulldog bailer and rih and clean out to PETD @ 5828'. POOH.
- 7) RU Basin wireline. RIH w/ gamma-ray/CCL and temperature log. Make correlation pass and run temp log from 5000'-5828'. POOH.

MIRU KFE. PU 3-1/2" X 30' dump bailer. Dump bail epoxy resin from 5828'-5810'. Load hole w/ water to increase hydrostatic after resin is dumped. Make thief tool run to check for resin top and gravity drainage. Continue to dump resin until new PBTD of 5810' is established. RDMO KFE and Basin.

- 8) Lay down workstring. PU Baker downhole injection equipment. RU Cyclone tong services. RIH w/ packer + valve + on/off tool (all CRA material) on 174 jts 2-7/8" fluorolined tbg. Make-up for tbg is 1000 ft-lbs torque into ring after after it shoulders. Set packer at +/- 5646' by picking up and rotating to right. Pressure test tbg/csg annulus to 1000 psi for 30 minutes w/ no more than 100 psi leak-off acceptable. Release on/off tool w/ left hand turn. Circulate Tretolite KW-37 packer fluid to inhibit annulus. Latch on/off tool w/ right hand turn. Turn well over to production. RDMO.
- 9) Ernie Thomas, Cortez, to contact EPA rep. Ken Lingo in Farmington and set up MIT. Run injection profile after 30 days to evaluate resin treatment.

Approved: Wayne McPherson
T.W. McPherson
Engineering

Approved: K.W. Walters
K.W. Walters
Engineering Supervisor

Date: 4-23-92

Date: 4/19/92

FOR McELMO CREEK UNIT R-11A
 LOCATION 2030' ESL, 680' FWL
NW/4 SW SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

JOB OR AUTH. NO.

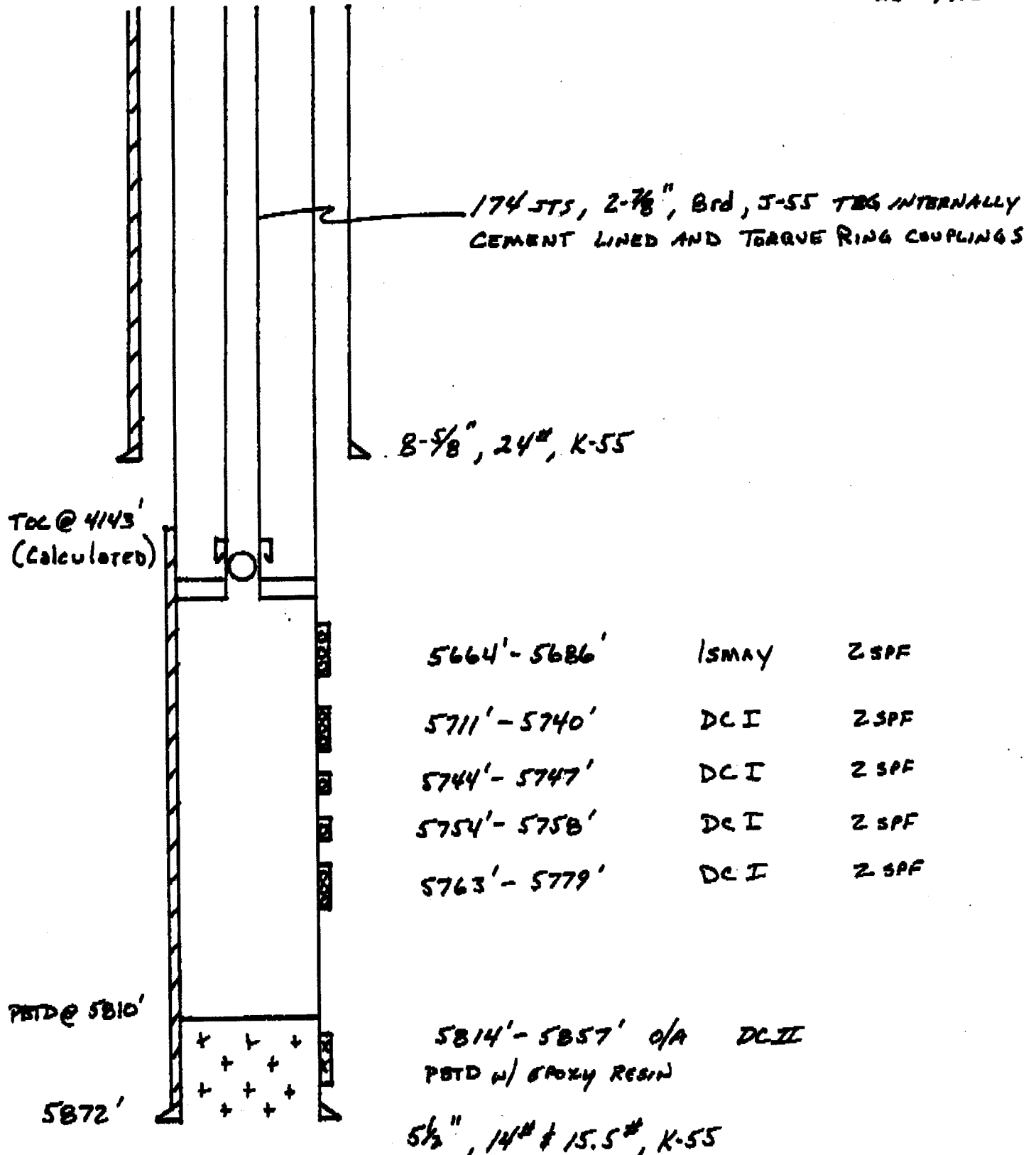
PAGE

DATE

BY TW McPHERSON

PROPOSED WELLBORE SCHEMATIC

ELEVATION: KB 4924'
 AL 4915'



FOR McELMO CREEK UNIT R-11A
 LOCATION 2030' FSL, 680' FWL
 SURVEY NW/5W SEC. 33, T40S, R2SE
SAN JUAN COUNTY, UTAH

JOB OR AUTH. NO.

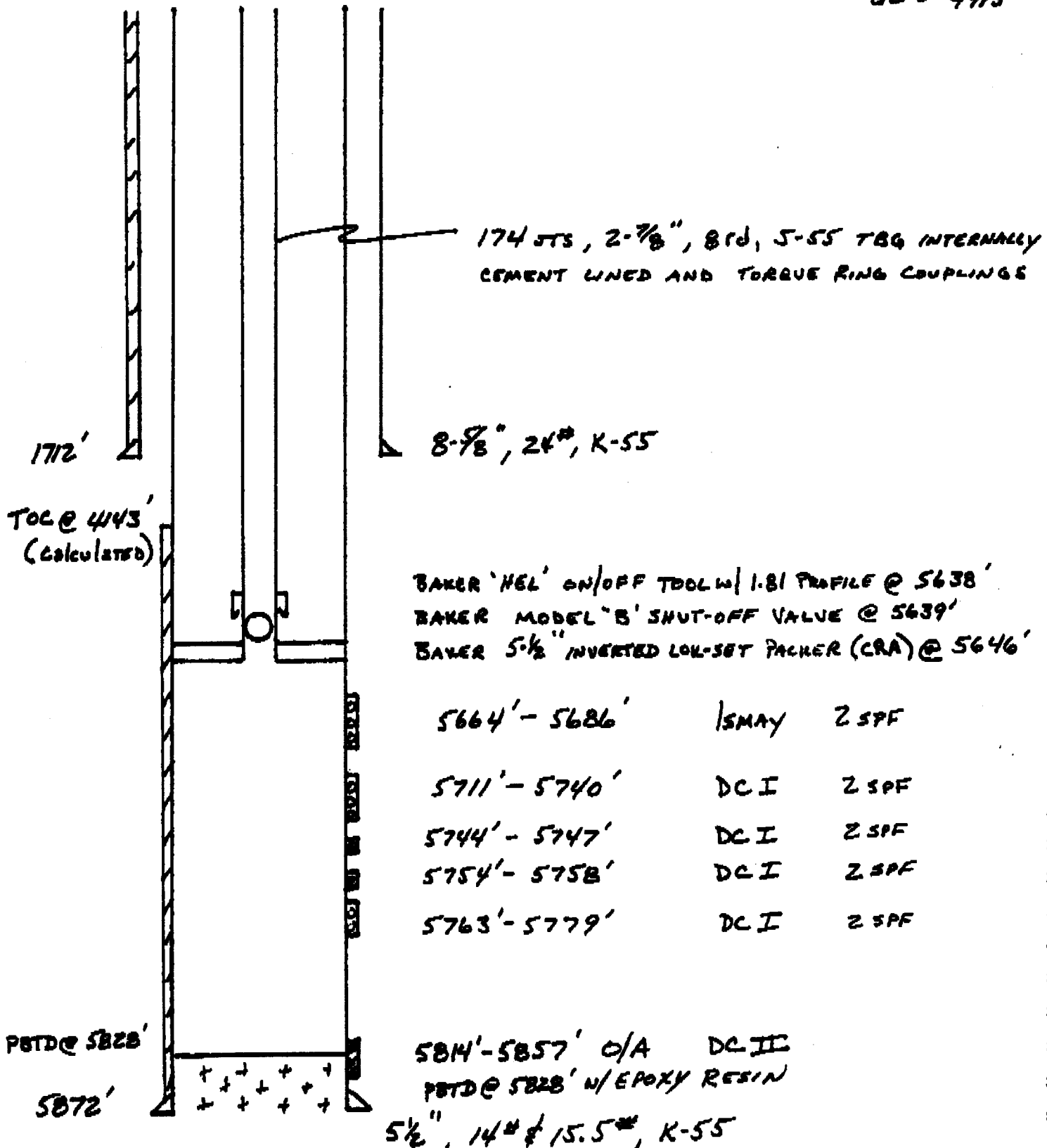
PAGE

DATE

BY TW McPHERSON

CURRENT WELLBORE SCHEMATIC

ELEVATION: KB = 4924'
 GL = 4915'



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION WELL	5. Lease Designation and Serial No. 14-20-603-2057
2. Name of Operator MOBIL OIL CORPORATION	6. If Indian, Allottee or Tribe Name NAVAJO TRIBAL
3. Address and Telephone No. P O BOX 633 MIDLAND TX 79702 (915) 688-2585	7. If Unit or CA, Agreement Designation MCELMO CREEK UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2030' FSL, 680' FWL SEC.33, T40S, R25E	8. Well Name and No. R-11A
	9. API Well No. 43-037-30179
	10. Field and Pool, or Exploratory Area GREATER ANETH
	11. County or Parish, State SAN JUAN, UT

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other CEMENT
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9-23-92 MIRU POH W/CMT LINED TBG.
9-24-92 TAG FILL TO 5701' DRILL OUT TO TIGHT SPOTS @ 5822'.
9-25-92 SET CMT. RET @5801' PUMPED 20 BBLS CACL WTR. 3 BBLS FW 12 BBLS FLOWCHECK 3 BBLS FW 7.25 BBLS 10% CAL SEAL 10.25 BBLS 'G' CMT DISP W/21 BBLS. JOB LOCKED UP PULL OUT OF RET & DUMP 2 BBLS OF THE CAL SEAL & 10.25 BBLS CMT ON TOP OF RET. MAX PRESS. 3500 PSI.
9-27-92 PKR. SET @ 5646' RIH W/TBG. CIRC. PKR FLUID. PRESS TEST TO 1000 PSI/HELD/OK/30 MIN. RDMO.

RECEIVED

OCT 13 1992

**DIVISION OF
OIL GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd **SHIRLEY TODD**

Title **ENV. & REG TECHNICIAN**

Date **10-2-92**

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

STATE OF UTAH
INVENTORY OF INJECTION WELLS

OPERATOR	API NO.	WELL	TNS	RGE	SE	WELLTYPE	INDIAN COUNT
*****	*****	*****	***	***	**	*****	*****
✓MEPNA (MOBIL	43-037-15617	F-11	40S	24E	36	INJW	Y
✓MEPNA (MOBIL	43-037-16350	H-11	40S	24E	36	INJW	Y
✓MEPNA (MOBIL	43-037-15618	G-12	40S	24E	36	INJI	Y
✓MEPNA (MOBIL	43-037-15619	I-12	40S	24E	36	INJW	Y
✓MEPNA (MOBIL	43-037-16377	T-8	40S	25E	28	INJW	Y
✓MEPNA (MOBIL	43-037-16366	P-7	40S	25E	29	INJW	Y
✓MEPNA (MOBIL	43-037-16362	N-7	40S	25E	29	INJW	Y
✓MEPNA (MOBIL	43-037-15961	M-10	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-16359	L-9	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-15955	K-12	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-16354	J-11	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-15958	L-11	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-15962	M-12	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-16367	P-9	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-31677	Q12A	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15968	O-12	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15971	P-11	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15965	N-11	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15967	O-10	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15964	N-9	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15973	Q-10	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-30080	T-09A	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-16155	U-12	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-16375	S-10	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-30179	R-11A	40S	25E	33	INJI	Y
✓MEPNA (MOBIL	43-037-16381	U-10	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-16147	R-09	40S	25E	33	INJI	Y
✓MEPNA (MOBIL	43-037-16150	S-12	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-16351	H-13	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-16144	G-16	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-16345	F-13	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-16143	G-14	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-15495	H-15	41S	24E	1	INJI	Y
✓MEPNA (MOBIL	43-037-15497	I-16	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-31149	F-15A	41S	24E	1	INJI	Y
✓MEPNA (MOBIL	43-037-16267	D-13	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16268	E-14	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16341	D-15	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16340	B-15	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-15616	E-16	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16265	C-14	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16338	A-17	41S	24E	10	INJW	Y
✓MEPNA (MOBIL	43-037-15704	D-17	41S	24E	11	INJW	Y
✓MEPNA (MOBIL	43-037-16342	E-19	41S	24E	11	INJW	Y
✓MEPNA (MOBIL	43-037-15702	C-18	41S	24E	11	INJI	Y
✓MEPNA (MOBIL	43-037-15496	H-17	41S	24E	12	INJI	Y
✓MEPNA (MOBIL	43-037-16346	G-19	41S	24E	12	INJW	Y
✓MEPNA (MOBIL	43-037-15709	I-18	41S	24E	12	INJW	Y
✓MEPNA (MOBIL	43-037-15710	I-20	41S	24E	12	INJW	Y
✓MEPNA (MOBIL	43-037-15493	F-17	41S	24E	12	INJW	Y
✓MEPNA (MOBIL	43-037-15494	G-18	41S	24E	12	INJI	Y
✓MEPNA (MOBIL	43-037-16352	I-23	41S	24E	13	INJI	Y
✓MEPNA (MOBIL	43-037-16348	G-23	41S	24E	13	INJW	Y

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ **Well File** _____
 (Location) Sec _____ Twp _____ Rng _____
 (API No.) _____

☐ **Suspense**
 (Return Date) _____
 (To - Initials) _____

☒ **Other**
OPER NM CHG _____

1. Date of Phone Call: 8-3-95 Time: _____

2. DOGM Employee (name) L. CORDOVA (Initiated Call ☐)
 Talked to:

Name R. J. FIRTH (Initiated Call ☒) - Phone No. () _____
 of (Company/Organization) _____

3. Topic of Conversation: M E P N A / N7370

4. Highlights of Conversation: _____

OPERATOR NAME IS BEING CHANGED FROM M E P N A (MOBIL EXPLORATION AND PRODUCING
NORTH AMERICA INC) TO MOBIL EXPLOR & PROD. THE NAME CHANGE IS BEING DONE AT
THIS TIME TO ALLEVIATE CONFUSION, BOTH IN HOUSE AND AMONGST THE GENERAL PUBLIC.
*SUPERIOR OIL COMPANY MERGED INTO M E P N A 4-24-86 (SEE ATTACHED).

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-LEC	7-PL
2-LWP	8-SJ
3-DES	9-FILE
4-VLC	
5-RJF	
6-LWP	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

☐ Change of Operator (well sold)

☐ Designation of Agent

☐ Designation of Operator

☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-2-95)

TO (new operator) MOBIL EXPLOR & PROD
 (address) C/O MOBIL OIL CORP
PO DRAWER G
CORTEZ CO 81321
 phone (303) 564-5212
 account no. N7370

FROM (former operator) M E P N A
 (address) C/O MOBIL OIL CORP
PO DRAWER G
CORTEZ CO 81321
 phone (303) 564-5212
 account no. N7370

Well(s) (attach additional page if needed):

Name: <u>** SEE ATTACHED **</u>	API: <u>037-30179</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).

N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).

N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.

N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.

lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)

LWP 6. Cardex file has been updated for each well listed above. 8-21-95

LWP 7. Well file labels have been updated for each well listed above. 9-28-95

lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-95)

lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

** No Fee Lease Wells at this time!*

- N/A/ Lee* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ___ 2. A copy of this form has been placed in the new and former operators' bond files.
- ___ 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS 8/5/95*
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓* 1. All attachments to this form have been microfilmed. Date: October 6 19 95.

FILING

- ___ 1. Copies of all attachments to this form have been filed in each well file.
- ___ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950803 WIC F5/Not necessary!

ExxonMobil Production Company
U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

June 27, 2001

ExxonMobil
Production

Mr. Jim Thompson
State of Utah, Division of Oil, Gas and Mining
1549 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

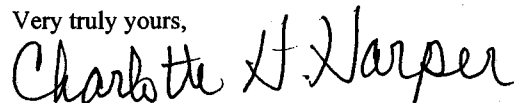
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Very truly yours,



Charlotte H. Harper
Permitting Supervisor

ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation

RECEIVED

JUN 29 2001

DIVISION OF
OIL, GAS AND MINING



IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Navajo Area Office
NAVAJO REGIONP.O. Box 1060
Gallup, New Mexico 87305-1060

AUG 30 2001

RRES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor
Exxon Mobil Production Company
U. S. West
P. O. Box 4358
Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

DENNET DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures ✓
Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

MINERAL RESOURCES	
ADM	1 <i>DB/MC</i>
NATV AM MIN COORD	
SOLID MIN TEAM	
PETRO MGMT TEAM <i>2</i>	
O & G INSPECT TEAM	
ALL TEAM LEADERS	
LAND RESOURCES	
ENVIRONMENT	
FILES	

ExxonMobil Production Company
U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

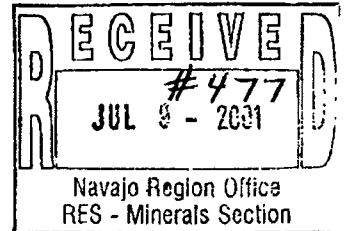
6/8 7/12/001
SN
543
File

June 27, 2001

Certified Mail
Return Receipt Requested

Ms. Genni Denetsone
United States Department of the Interior
Bureau of Indian Affairs, Navajo Region
Real Estate Services
P. O. Box 1060
Gallup, New Mexico 87305-1060
Mail Code 543

ExxonMobil
Production



Change of Name -
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-. Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

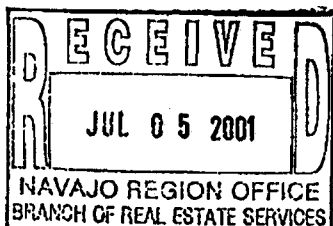
If you have any questions, please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper

Charlotte H. Harper
Permitting Supervisor

Attachments



ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Isaac

Bureau of Indian Affairs
Navajo Region Office
Attn: RRES - Mineral and Mining Section
P.O. Box 1060
Gallup, New Mexico 87305-1060

Gentlemen:

The current listing of officers and director of ExxonMobil Oil Corporation (Name of Corporation), of New York (State) is as follows:

OFFICERS

President	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Vice President	<u>K.T. Koonce</u>	Address <u>800 Bell Street Houston, TX 77002</u>
Secretary	<u>F.L. Reid</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Treasure	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>

DIRECTORS

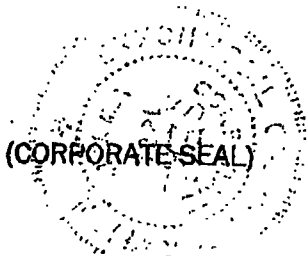
Name	<u>D.D. Humphreys</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>P.A. Hanson</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>T.P. Townsend</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>


Sincerely,



Alex Correa

This is to certify that the above information pertaining to ExxonMobil Oil Corporation (Corporation) is true and correct as evidenced by the records and accounts covering business for the State of Utah and in the custody of Corporation Service Company (Agent), Phone: 1 (800) 927-9800 whose business address is One Utah Center, 201 South Main Street, Salt Lake City, Utah 84111-2218





Signature
AGENT AND ATTORNEY IN FACT

Title

SAL

CERTIFICATION

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

CHANGE OF COMPANY NAME

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

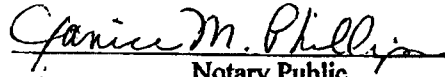
FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.


Assistant Secretary

COUNTY OF DALLAS)
STATE OF TEXAS)
UNITED STATES OF AMERICA)

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.


Notary Public



LISTING OF LEASES OF MOBIL OIL CORPORATION**Lease Number**

- 1) 14-20-0603-6504
- 2) 14-20-0603-6505
- 3) 14-20-0603-6506
- 4) 14-20-0603-6508
- 5) 14-20-0603-6509
- 6) 14-20-0603-6510
- 7) 14-20-0603-7171
- 8) 14-20-0603-7172A
- 9) 14-20-600-3530
- 10) 14-20-603-359
- 11) 14-20-603-368
- 12) 14-20-603-370
- 13) 14-20-603-370A
- 14) 14-20-603-372
- 15) 14-20-603-372A
- 16) 14-20-603-4495
- 17) 14-20-603-5447
- 18) 14-20-603-5448
- 19) 14-20-603-5449
- 20) 14-20-603-5450
- 21) 14-20-603-5451

6/1/01

CHUBB GROUP OF INSURANCE COMPANIES

1000 West Loop South, Suite 1900, Houston, Texas 77027-3301
Telephone: (713) 297-4600 • Facsimile: (713) 297-4750

NW Bond

FEDERAL INSURANCE COMPANY RIDER
to be attached to and form a part of

BOND NO 8027 31 97

wherein

Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is
named as Principal and

FEDERAL INSURANCE COMPANY AS SURETY,

in favor of United States of America, Department of the Interior
Bureau of Indian Affairs

in the amount of \$150,000.00

bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001
the name of the Principal is changed

FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.

TO : ExxonMobil Oil Corporation

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12th of June, 2001.

ExxonMobil Oil Corporation

By: 

FEDERAL INSURANCE COMPANY

By: 

Mary Pierson, Attorney-in-fact

**Chubb
Surety****POWER
OF
ATTORNEY****Federal Insurance Company
Vigilant Insurance Company
Pacific Indemnity Company****Attn.: Surety Department
15 Mountain View Road
Warren, NJ 07059**

Know All by These Presents, That **FEDERAL INSURANCE COMPANY**, an Indiana corporation, **VIGILANT INSURANCE COMPANY**, a New York corporation, and **PACIFIC INDEMNITY COMPANY**, a Wisconsin corporation, do each hereby constitute and appoint **R.F. Bobo**, Mary Pierson, Philana Berros, and Jody E. Specht of Houston, Texas-----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** have each executed and attested these presents and affixed their corporate seals on this 10th day of May, 2001.


Kenneth C. Wendel, Assistant Secretary


Frank E. Robertson, Vice President

STATE OF NEW JERSEY } ss.
County of Somerset

On this 10th day of May, 2001, before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel being by me duly sworn, did depose and say that he is Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with Frank E. Robertson, and knows him to be Vice President of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, and was thereto subscribed by authority of said Companies in the presence of said Notary Public.



Notary Public State of New Jersey
No. 2231647

Commission Expires Oct. 28, 2004


Notary Public

Extract from the By-Laws of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U. S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this 12th day of June, 2001




Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY
Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com

CSC

5184334741

06/01 '01 08:46 NO.410 03/05

CSC

06/01 '01 09:06 NO.135 02/04

F010601000187

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION
OF
MOBIL OIL CORPORATION

CSC 45

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Law, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby certify:

FIRST: That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the amendments to the Certificate of Incorporation effected by this Certificate are as follows:

(a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:

"1st The corporate name of said Company shall be,
ExxonMobil Oil Corporation",

(b) Article 7th of the Certificate of Incorporation, relating to the office of the corporation is hereby amended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.

CSC
CSC

5184334741

06/01 '01 08:47 NO.410 04/05
06/01 '01 09:06 NO.133 03/04

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to vote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.



F. A. Risch, President

STATE OF TEXAS)
COUNTY OF DALLAS)

F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.



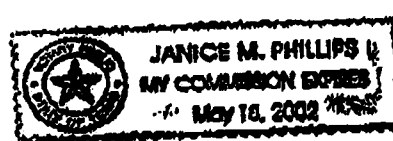
F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 22nd day of May, 2001.

[SEAL]



NOTARY PUBLIC, STATE OF TEXAS



=> CSC

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06/01'01 08:19

CSC
CSC

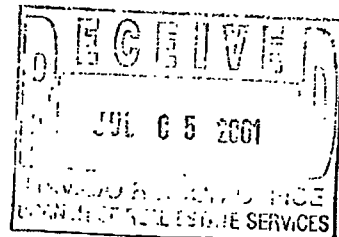
5184334741

06/01 '01 09:01 NO.411 02/02
06/01 '01 09:06 NO.153 04/04
F010601000187**CSC 45****CERTIFICATE OF AMENDMENT****OF****MOBIL OIL CORPORATION**

Under Section 805 of the Business Corporation Law

*SAC***STATE OF NEW YORK
DEPARTMENT OF STATE**Filed by: EXXONMOBIL CORPORATION
(Name)

FILED JUN 01 2001

5959 Las Colinas Blvd.
(Mailing address)TAX \$ _____
BY: *SAC*Irving, TX 75039-2298
(City, State and Zip code)*ny Albany**Cust Ref # 165578 MPJ***010601000195**

=> CSC

TEL=5184334741

06/01'01 08:19

State of New York }
Department of State } ss:

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on **JUN 01 2001**



Special Deputy Secretary of State

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **06-01-2001**

FROM: (Old Operator):	TO: (New Operator):
MOBIL EXPLORATION & PRODUCTION	EXXONMOBIL OIL CORPORATION
Address: P O BOX DRAWER "G"	Address: U S WEST P O BOX 4358
CORTEZ, CO 81321	HOUSTON, TX 77210-4358
Phone: 1-(970)-564-5212	Phone: 1-(713)-431-1010
Account No. N7370	Account No. N1855

CA No.

Unit:

MCELMO CREEK

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MCELMO CREEK Q-12A	32-40S-25E	43-037-31677	5980	INDIAN	WI	A
NAVAJO TRIBE P-20 (R-09)	33-40S-25E	43-037-16147	5980	INDIAN	WI	A
NAVAJO P-9 (S-12)	33-40S-25E	43-037-16150	5980	INDIAN	WI	A
NAVAJO TRIBE P-13 (U-12)	33-40S-25E	43-037-16155	5980	INDIAN	WI	A
MCELMO CR T-09A	33-40S-25E	43-037-30080	5980	INDIAN	WI	A
NAVAJO TRIBE P-15 (S-10)	33-40S-25E	43-037-16375	99990	INDIAN	WI	A
NAVAJO TRIBE P-16 (U-10)	33-40S-25E	43-037-16381	99990	INDIAN	WI	A
MCELMO CR R-11A	33-40S-25E	43-037-30179	99990	INDIAN	WI	A
MCELMO CREEK G-14	01-41S-24E	43-037-16143	5980	INDIAN	WI	A
NAVAJO TRIBE R-5 (MCELMO G-16)	01-41S-24E	43-037-16144	5980	INDIAN	WI	A
MCELMO CREEK I-14	01-41S-24E	43-037-16145	5980	INDIAN	WI	A
NAVAJO 13-2 (MCELMO H-15)	01-41S-24E	43-037-15495	99990	INDIAN	WI	A
NAVAJO TRIBE R-4 (MCELMO F-13)	01-41S-24E	43-037-16345	99990	INDIAN	WI	A
NAVAJO TRIBE R-2 (MCELMO H-13)	01-41S-24E	43-037-16351	99990	INDIAN	WI	A
MCELMO CREEK U F-15A	01-41S-24E	43-037-31149	99990	INDIAN	WI	A
MCELMO CREEK E-16	02-41S-24E	43-037-15616	5980	INDIAN	WI	A
MCELMO CREEK C-14	02-41S-24E	43-037-16265	5980	INDIAN	WI	A
MCELMO CREEK E-14	02-41S-24E	43-037-16268	5980	INDIAN	WI	A
NAVAJO TRIBE 2B (MCELMO D-13)	02-41S-24E	43-037-16267	99990	INDIAN	WI	A
NAVAJO C-2 (MCELMO D-15)	02-41S-24E	43-037-16341	99990	INDIAN	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/29/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/29/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/09/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 579865-0143
5. If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BIA-06/01/01

7. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 06/01/2001

8. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. **Underground Injection Control ("UIC")**

The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 04/16/2002

NOTE: EPA ISSUES UIC PERMITS

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 04/16/2002
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/16/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 80273197

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2006

FROM: (Old Operator):

N1855-ExxonMobil Oil Corporation
 PO Box 4358
 Houston, TX 77210-4358

Phone: 1 (281) 654-1936

TO: (New Operator):

N2700-Resolute Natural Resources Company
 1675 Broadway, Suite 1950
 Denver, CO 80202

Phone: 1 (303) 534-4600

CA No.

Unit:

MC ELMO (UIC)

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/21/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/24/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/7/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
5. If **NO**, the operator was contacted on:
- 6a. (R649-9-2)Waste Management Plan has been received on: requested
- 6b. Inspections of LA PA state/fee well sites complete on: n/a
- 6c. Reports current for Production/Disposition & Sundries on: ok
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA not yet
8. **Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/12/2006

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 6/22/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/22/2006
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: 6/22/2006
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: n/a
2. Indian well(s) covered by Bond Number: PA002769
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a
 The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

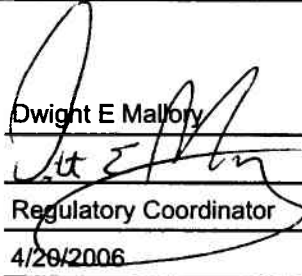
Well Name and Number See attached list	API Number Attached
Location of Well Footage : See attached list County : San Juan QQ, Section, Township, Range: State : UTAH	Field or Unit Name McElmo Creek Unit Lease Designation and Number See attached list

EFFECTIVE DATE OF TRANSFER: 6/1/2006

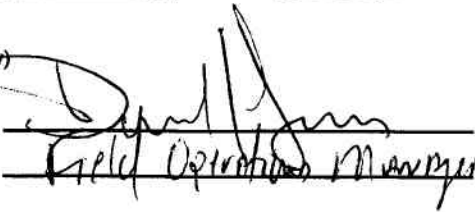
CURRENT OPERATOR

Company: Exxon Mobil Oil Corporation Name: _____
Address: PO Box 4358 Signature: _____
city Houston state TX zip 77210-4358 Title: _____
Phone: (281) 654-1936 Date: _____
Comments: Exxon Mobil has submitted a separate, signed copy of UIC Form 5

NEW OPERATOR

Company: Resolute Natural Resources Company Name: Dwight E Mallory
Address: 1675 Broadway, Suite 1950 Signature: 
city Denver state CO zip 80202 Title: Regulatory Coordinator
Phone: (303) 534-4600 Date: 4/26/2006
Comments: A list of affected UIC wells is attached.
New bond numbers for these wells are:
BIA Bond # PA002769 and US EPA Bond # B001252

(This space for State use only)

Transfer approved by: 
Title: Field Operations Manager

Approval Date: 6/12/06

Comments:

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DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

See attached list

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Navajo Tribe

7. UNIT or CA AGREEMENT NAME:

McElmo Creek Unit

8. WELL NAME and NUMBER:

See attached list

9. API NUMBER:

Attached

10. FIELD AND POOL, OR WILDCAT:

Greater Aneth

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER Unit Agreement

2. NAME OF OPERATOR:

Resolute Natural Resources Company

N2700

3. ADDRESS OF OPERATOR:

1675 Broadway, Suite 1950

CITY

Denver

STATE

CO

ZIP

80202

PHONE NUMBER:

(303) 534-4600

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached list

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2006 Exxon Mobil Oil Corporation resigns as operator of the McElmo Creek Unit. Also effective June 1, 2006 Resolute Natural Resources Company is designated as successor operator of the McElmo Creek Unit.

A list of affected producing and water source wells is attached. A separate of affected injection wells is being submitted with UIC Form 5, Transfer of Authority to Inject.

As of the effective date, bond coverage for the affected wells will transfer to BIA Bond # PA002769.

NAME (PLEASE PRINT)

Dwight E. Mallory

TITLE

Regulatory Coordinator

SIGNATURE

DATE

4/20/2006

(This space for State use only)

APPROVED 6122106

Earlene Russell

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

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APR 24 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER Injection

2. NAME OF OPERATOR:
ExxonMobil Oil Corporation

3. ADDRESS OF OPERATOR: P.O. Box 4358 CITY Houston STATE TX ZIP 77210-4358 PHONE NUMBER: (281) 654-1936

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Ship Rock

7. UNIT or CA AGREEMENT NAME:

UTU68930A

8. WELL NAME and NUMBER:

McElmo Creek

9. API NUMBER:

attached

10. FIELD AND POOL, OR WILDCAT:

Aneth

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/1/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER:
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ExxonMobil Oil Corporation is transferring operatorship of Greater Aneth field, McElmo Creek lease to Resolute Natural Resources Company. All change of operator notices should be made effective as of 7:00 AM MST on June 1, 2006.

Attached please find a listing of injection wells included in the transfer.

NAME (PLEASE PRINT) Laurie Kilbride

TITLE Permitting Supervisor

SIGNATURE

DATE 4/19/2006

(This space for State use only)

APPROVED 6/22/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

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DIV. OF OIL, GAS & MINING

GREATER ANETH FIELD UIC WELL LIST
McElmo Creek lease, San Juan County, Utah

Reg Lease Name	Well ID	API Num	Status	Reg Lease #	Surface Location						
					Qtr 1	Qtr 2	Sec	TN	RNG	NS Foot	EW Foot
MCELMO CREEK	H11	430371635000S1	Active	14-20-0603-6145	NW	SE	36	40S	24E	1855FSL	2100FEL
MCELMO CREEK	I12	430371561900S1	Active	14-20-0603-6145	SE	SE	36	40S	24E	0595FSL	0595FEL
MCELMO CREEK	F11	430371561700S1	Shut-in	14-20-0603-6146	NW	SW	36	40S	24E	1885FSL	0820FWL
MCELMO CREEK	G12	430371561800S1	Active	14-20-0603-6146	SE	SW	36	40S	24E	1910FNL	2051FWL
MCELMO CREEK	D15	430371634100S1	Active	14-20-0603-6147	NW	SE	2	41S	24E	1830FSL	1830FEL
MCELMO CREEK	A17	430371633800S1	Active	14-20-0603-6148	NE	NE	10	41S	24E	1270FNL	0660FEL
MCELMO CREEK	C14	430371626500S1	Active	14-20-0603-6509	SE	NW	2	41S	24E	2140FNL	2140FWL
MCELMO CREEK	D13	430371626700S1	Active	14-20-0603-6510	NW	NE	2	41S	24E	0820FNL	1920FEL
MCELMO CREEK	E14	430371626800S1	Active	14-20-0603-6510	SE	NE	2	41S	24E	2050FNL	0500FEL
MCELMO CREEK	T08	430371637700S1	Shut-in	14-20-603-2048A	SW	SE	28	40S	25E	0660FSL	1980FEL
MCELMO CREEK	R09	430371614700S1	Active	14-20-603-2057	NW	NW	33	40S	25E	0500FNL	0625FWL
MCELMO CREEK	R11A	430373017900S1	Active	14-20-603-2057	NW	SW	33	40S	25E	2030FSL	0680FWL
MCELMO CREEK	R13	430371614800S1	Active	14-20-603-2057	NW	NW	4	41S	25E	0660FNL	0660FWL
MCELMO CREEK	R15	430371614900S1	Active	14-20-603-2057	NW	SW	4	41S	25E	1990FSL	0500FWL
MCELMO CREEK	S10	430371637500S1	Active	14-20-603-2057	SE	NW	33	40S	25E	1980FNL	1980FWL
MCELMO CREEK	S12	430371615000S1	Active	14-20-603-2057	SE	SW	33	40S	25E	0645FSL	2140FWL
MCELMO CREEK	S14	430371615100S1	Active	14-20-603-2057	SE	NW	4	41S	25E	2005FNL	1820FWL
MCELMO CREEK	S16	430371615200S1	Active	14-20-603-2057	SE	SW	4	41S	25E	0700FSL	1820FWL
MCELMO CREEK	T09A	430373008000S1	Active	14-20-603-2057	NW	NE	33	40S	25E	0940FNL	2035FEL
MCELMO CREEK	T13	430371637800S1	Active	14-20-603-2057	NW	NE	4	41S	25E	0500FNL	2090FEL
MCELMO CREEK	T15	430371637900S1	Active	14-20-603-2057	NW	SE	4	41S	25E	1880FSL	1890FEL
MCELMO CREEK	U10	430371638100S1	Active	14-20-603-2057	SE	NE	33	40S	25E	1980FNL	0610FSL
MCELMO CREEK	U12	430371615500S1	Active	14-20-603-2057	SE	SE	33	40S	25E	0660FSL	0805FEL
MCELMO CREEK	U14	430371615600S1	Active	14-20-603-2057	SE	NE	4	41S	25E	1980FNL	0660FEL
MCELMO CREEK	U16	430371615700S1	Active	14-20-603-2057	SE	SE	4	41S	25E	0550FSL	0745FEL
MCELMO CREEK	V13	430371638300S1	Active	14-20-603-2057	NW	NW	3	41S	25E	0660FNL	0660FWL
MCELMO CREEK	V15	430371638400S1	Active	14-20-603-2057	NW	SW	3	41S	25E	1980FSL	0560FWL
MCELMO CREEK	J17	430371549800S1	Active	14-20-603-263	NW	NW	7	41S	25E	0820FNL	0550FWL
MCELMO CREEK	J19	430371635600S1	Active	14-20-603-263	NW	SW	7	41S	25E	2056FNL	1997FWL
MCELMO CREEK	J21	430371549900S1	Active	14-20-603-263	NW	NW	18	41S	25E	0400FNL	0575FWL
MCELMO CREEK	K18	430371635700S1	Active	14-20-603-263	SE	NW	7	41S	25E	1830FNL	1808FWL
MCELMO CREEK	K20	430371550300S1	Active	14-20-603-263	SE	SW	7	41S	25E	0660FSL	1810FWL
MCELMO CREEK	K22X	430373040000S1	Active	14-20-603-263	SE	NW	18	41S	25E	2082FNL	1588FWL
MCELMO CREEK	K24	430371635800S1	Active	14-20-603-263	SE	SW	18	41S	25E	0660FSL	1801FWL
MCELMO CREEK	L17	430371636000S1	Active	14-20-603-263	NW	NE	7	41S	25E	0660FNL	1980FEL
MCELMO CREEK	L19	430371550500S1	Active	14-20-603-263	NW	SE	7	41S	25E	1860FSL	2140FEL
MCELMO CREEK	L21	430371550600S1	Active	14-20-603-263	NW	NE	18	41S	25E	0820FNL	1980FEL
MCELMO CREEK	L23	430371550700S1	Active	14-20-603-263	NW	SE	18	41S	25E	1980FSL	1980FEL
MCELMO CREEK	M18	430371551000S1	Active	14-20-603-263	SE	NE	7	41S	25E	1850FNL	0790FEL
MCELMO CREEK	M20	430371551100S1	Shut-in	14-20-603-263	SE	SE	7	41S	25E	0660FSL	0660FEL
MCELMO CREEK	N17	430371551400S1	Active	14-20-603-263	NW	NW	8	41S	25E	0810FNL	0660FWL
MCELMO CREEK	N19	430371551500S1	Active	14-20-603-263	NW	SW	8	41S	25E	1850FSL	0500FWL
MCELMO CREEK	N21	430371551600S1	Active	14-20-603-263	NW	NW	17	41S	25E	0660FNL	0660FWL
MCELMO CREEK	O18	430371551700S1	Active	14-20-603-263	SE	NW	8	41S	25E	1830FNL	1890FWL
MCELMO CREEK	P17	430371551900S1	Active	14-20-603-263	NW	NE	8	41S	25E	0660FNL	1980FEL

GREATER ANETH FIELD UIC WELL LIST
McElmo Creek lease, San Juan County, Utah

Reg Lease Name	Well ID	API Num	Status	Reg Lease #	Surface Location						
					Qtr 1	Qtr 2	Sec	TN	RNG	NS Foot	EW Foot
MCELMO CREEK	P19	430371552000S1	Active	14-20-603-263	NW	SE	8	41S	25E	2140FSL	1980FEL
MCELMO CREEK	P21	430371636900S1	Active	14-20-603-263	NW	NE	17	41S	25E	0660FNL	1980FEL
MCELMO CREEK	P23A	430373143900S1	Active	14-20-603-263	SW	NE	17	41S	25E	2531FNL	2325FEL
MCELMO CREEK	L25	430371550800S1	Active	14-20-603-264	NW	NE	19	41S	25E	0660FNL	1980FEL
MCELMO CREEK	R17	430371597600S1	Active	14-20-603-359	NW	NW	9	41S	25E	0740FNL	0560FWL
MCELMO CREEK	R19	430371637300S1	Active	14-20-603-359	NW	SW	9	41S	25E	1980FSL	0660FWL
MCELMO CREEK	R21	430371637400S1	Active	14-20-603-359	NW	NW	16	41S	25E	0511FNL	0562FWL
MCELMO CREEK	T17	430371638000S1	Active	14-20-603-359	NW	NE	9	41S	25E	0675FNL	1933FEL
MCELMO CREEK	E21	430371634300S1	Active	14-20-603-370	NE	NE	14	41S	24E	0660FNL	0660FEL
MCELMO CREEK	E23	430371634400S1	Active	14-20-603-370	NE	SE	14	41S	24E	2031FSL	0711FEL
MCELMO CREEK	G21A	430373097400S1	Active	14-20-603-370	NE	NW	13	41S	24E	0867FNL	1883FWL
MCELMO CREEK	G23	430371634800S1	Shut-in	14-20-603-370	NE	SW	13	41S	24E	2092FSL	1899FWL
MCELMO CREEK	G25	430371634900S1	Active	14-20-603-370	NE	NW	24	41S	24E	0660FNL	1980FWL
MCELMO CREEK	I23	430371635200S1	Active	14-20-603-370	NE	SE	13	41S	24E	1980FSL	0660FEL
MCELMO CREEK	I25	430371635300S1	Active	14-20-603-370	NE	NE	24	41S	24E	0530FNL	0820FEL
MCELMO CREEK	J11	430371635400S1	TA'd	14-20-603-372	NW	SW	31	40S	25E	1980FSL	0660FWL
MCELMO CREEK	J13	430371635500S1	Active	14-20-603-372	NW	NW	6	41S	25E	0621FNL	0580FWL
MCELMO CREEK	J15	430371595400S1	Active	14-20-603-372	NW	SW	6	41S	25E	1980FSL	0500FWL
MCELMO CREEK	K12	430371595500S1	Active	14-20-603-372	SW	SW	31	40S	25E	0670FSL	1970FWL
MCELMO CREEK	K14	430371595600S1	Active	14-20-603-372	SE	NW	6	41S	25E	1851FNL	1885FWL
MCELMO CREEK	K16	430371595700S1	Active	14-20-603-372	SE	SW	6	41S	25E	0660FSL	1816FWL
MCELMO CREEK	L09	430371635900S1	Active	14-20-603-372	NW	NE	31	40S	25E	0660FNL	1980FEL
MCELMO CREEK	L13	430371595900S1	Active	14-20-603-372	NW	NE	6	41S	25E	0778FNL	1917FEL
MCELMO CREEK	L15	430371596000S1	Active	14-20-603-372	NW	SE	6	41S	25E	1820FSL	1830FEL
MCELMO CREEK	M10	430371596100S1	Shut-in	14-20-603-372	SE	NE	31	40S	25E	1980FNL	0530FEL
MCELMO CREEK	M12	430371596200S1	Active	14-20-603-372	SE	SE	31	40S	25E	0590FSL	0585FEL
MCELMO CREEK	M14	430371596300S1	Active	14-20-603-372	SE	NE	6	41S	25E	2089FNL	0773FEL
MCELMO CREEK	M16	430371636100S1	Active	14-20-603-372	SE	SE	6	41S	25E	0660FSL	0660FEL
MCELMO CREEK	N09	430371596400S1	Shut-in	14-20-603-372	NW	NW	32	40S	25E	0628FNL	0615FWL
MCELMO CREEK	N11	430371596500S1	Active	14-20-603-372	NW	SW	32	40S	25E	2069FSL	0618FWL
MCELMO CREEK	N13	430371596600S1	Active	14-20-603-372	NW	NW	5	41S	25E	0840FNL	0505FWL
MCELMO CREEK	N15	430371636300S1	Active	14-20-603-372	NW	SW	5	41S	25E	2140FSL	820FWL
MCELMO CREEK	O12	430371596800S1	Active	14-20-603-372	SE	SW	32	40S	25E	0809FSL	1832FWL
MCELMO CREEK	O14	430371636500S1	Active	14-20-603-372	SE	NW	5	41S	25E	2056FNL	1997FWL
MCELMO CREEK	O16	430371596900S1	Active	14-20-603-372	SE	SW	5	41S	25E	0660FSL	1980FWL
MCELMO CREEK	P09	430371636700S1	Active	14-20-603-372	NW	NE	32	40S	25E	0598FNL	2100FEL
MCELMO CREEK	P11	430371597101S2	Active	14-20-603-372	NW	SE	32	40S	25E	2105FSL	2006FEL
MCELMO CREEK	P13	430371636800S1	Active	14-20-603-372	NW	NE	5	41S	25E	0610FNL	1796FWL
MCELMO CREEK	P15	430371597200S1	Active	14-20-603-372	NW	SE	5	41S	25E	1980FSL	1980FEL
MCELMO CREEK	Q10	430371597301S1	Active	14-20-603-372	SE	NE	32	40S	25E	1899FNL	0532FEL
MCELMO CREEK	Q16	430371597500S1	TA'd	14-20-603-372	SE	SE	5	41S	25E	0660FSL	0660FEL
MCELMO CREEK	F13	430371634500S1	Active	14-20-603-4032	NW	NW	1	41S	24E	0795FNL	0535FWL
MCELMO CREEK	F15A	430373114900S1	Active	14-20-603-4032	NW	SW	1	41S	24E	1920FSL	0624FWL
MCELMO CREEK	G14	430371614300S1	Active	14-20-603-4032	SE	NW	1	41S	24E	1980FNL	1980FWL
MCELMO CREEK	G16	430371614400S1	Active	14-20-603-4032	SE	SW	1	41S	24E	0820FSL	1820FWL
MCELMO CREEK	H13	430371635100S1	Active	14-20-603-4032	NW	NE	1	41S	24E	0540FNL	2110FEL
MCELMO CREEK	I-14	430371614500S1	Active	14-20-603-4032	SE	NE	1	41S	24E	1980FNL	0660FEL

GREATER ANETH FIELD UIC WELL LIST
McElmo Creek lease, San Juan County, Utah

Reg Lease Name	Well ID	API Num	Status	Reg Lease #	Surface Location							
					Qtr 1	Qtr 2	Sec	TN	RNG	NS Foot	EW Foot	
MCELMO CREEK	F17	430371549300S1	Active	14-20-603-4039	NW	NW	12	41S	24E	0740FNL	0500FWL	
MCELMO CREEK	G18	430371549400S1	Active	14-20-603-4039	SE	NW	12	41S	24E	1980FNL	1980FWL	
MCELMO CREEK	H15	430371549500S1	Active	14-20-603-4039	NW	SE	1	41S	24E	1980FSL	1980FEL	
MCELMO CREEK	H17	430371549600S1	Active	14-20-603-4039	NE	NW	12	41S	24E	0660FNL	1980FEL	
MCELMO CREEK	I18	430371570900S1	Active	14-20-603-4495	SE	NE	12	41S	24E	1840FNL	0555FEL	
MCELMO CREEK	E19	430371634200S1	Shut-in	14-20-603-5449	NE	SE	11	41S	24E	1980FSL	0660FEL	
MCELMO CREEK	G19	430371634600S1	Active	14-20-603-5450	NE	SW	12	41S	24E	1350FSL	1800FWL	
MCELMO CREEK	I20	430371571000S1	Active	14-20-603-5451	SE	SE	12	41S	24E	0990FSL	0500FEL	
MCELMO CREEK	N07	430371636200S1	Active	I-149-IND-8839	NE	SW	29	40S	25E	2083FSL	745FWL	
MCELMO CREEK	P07	430371636600S1	Active	I-149-IND-8839	NW	SE	29	40S	25E	1820FSL	2140FEL	
MCELMO CREEK	O10	430371596700S1	Active	NOG99041325	SE	NW	32	40S	25E	2086FNL	1944FWL	